Kavish Dadhich

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kavishdadhich@gmail.com | 8839174101

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY
Integrated B.Tech in Information Technology & M.B.A
Aug 2019-PRESENT | Gwalior, MP
CGPA: 7.45 / 10.00

CHOITHRAM SCHOOL
Higher Secondary Education
Grad. May 2019| Indore, India
CBSE : 90.1%

CHOITHRAM SCHOOL
Secondary Education
Grad. May 2017| Indore, India
CBSE : 95.00%

LINKS

Github:// **kavish6**
LinkedIn:// **Kavish Dadhich**

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Operating Systems
Database Management System
Data Structures
Design and Analysis of Algorithms
Artificial Intelligence
Computer Graphics
Cloud Computing

SKILLS

PROGRAMMING
Advanced:
C\C++
Proficient:
Dart • JavaScript • Solidity • React
• SQL • Bash • Python
Familiar:
HTML\CSS •
Octave\Matlab • LaTeX

TOOLS & UTILITIES
Github • Git • Flutter • Docker
• Firebase • Bootstrap • Node.js
• Visual Studio • Expressjs
• MongoDB • Chainlink • Nest.js
• Ethereum • Next.js
• HyperLedger Fabric

EXPERIENCE

VALOR | Software Engineering Intern
Jan 2023 – Present | Remote
- Used Next.js and react to create user interface
- Created Backend API using Nest.JS
- Realized the data estimates in Backend

PROJECTS

SECURE STORAGE OF HEALTH RECORDS USING BLOCKCHAIN | HyperLedger Fabric
May 2022 – July 2022

- Created a private blockchain network using hyperledger fabric to store electronic health records
- Added Role based access control policies to ensure privacy
- Created a chaincode in javascript to implement the business logic
- Developed backend api using nodejs and express js to interact with chaincode using fabric sdk
- Made user interface using react and material ui.

HOUSE HELP | Flutter Development
May 2021 – July 2021
- Developed an application to easily find house help
- Integrated google maps api to show house help near a location.
- Used Firebase to store the Details of users and available house help.

DECENTRALIZED VOTING | Ethereum
Oct 2021 – Nov 2021

- Developed Decentralized application to facilitate secure voting process
- Created Solidity Contracts to create voting event,register voters and add candidates
- Used python and brownie to deploy contracts to Ethereum network and test contracts locally
- Made user interface using react and ether.js .

COURSES AND CERTIFICATION

FLUTTER DEVELOPMENT BOOTCAMP Complete Flutter Bootcamp with Dart

WEB DEVELOPMENT COURSE Complete Web Development Course by Angela Yu

EXTRA

MANAGED GUESTS Member of Start Crew in Aurora
Managed Performing artists and important Guests